# Condition and validation on linked issues

## Purpose

**Condition on linked issues** and **Validation on linked issues** are features aimed to **set restrictions** on allowed issue links, or to **require existence** of certain issue links.

## Example: Validating only issue links created in transition screen

**Validation on linked issues** checks up both, **previously created** issue links, and new issue links **created in transition screen**. When we want to check issue links created exclusively in transition screen, we should use **Boolean validator with math, date-time or text-string terms** with a boolean expression with function **transitionLinkedIssues()**. **Example: Validating only issue links created In transition screen**

## Configuration Parameters

Almost any restriction or requirement you can imagine based on **issue links** and on **linked issues** is possible using "**Condition on linked issues**" and "**Validation on linked issues**". You can use the following parameters to set your restriction or requirement:

- **Issue link type**
- Linked issue's **issue type**
- Linked issue's **status**
- Linked issue's **resolution**
- Linked issue's **system field or custom field values**, making comparisons with current issue's field values, checking for **project role** or **group** membership of selected users (assignee, reporter, user pickers, ...), making **complex date-time comparisons** with date pickers, making also comparisons with **field's past values**, and much more.

### Available Features

- **Condition on linked issues**: **hides** transitions depending on existent issue links with current issue.
- **Validation on linked issues**: **blocks** transitions **showing a custom warning message** to the user), depending on **previously existent** issue links, and issue links **created in transition screen**.

## Usage Examples

Page: Block an epic's transition depending on linked issues status and due date
Page: Block creation of issue type X if it has not been linked with link type Y to issue type Z on the "Create Issue" screen
Page: Block or hide a transition for an issue depending on its issue links
Page: Enforce linked issues in a specific project to be "Closed" before closing issue
Page: Prevent issue from being "Closed" if blocking issues aren't yet closed
Page: Prevent issue from being closed if it has links of type "is blocked by" to open issues
Page: Prevent issue from moving forward if it's dependent on non-accepted tickets
Page: Prevent transitioning when there is a blocking issue
Page: Validate only issue links created in transition screen

## Related Features

- **Condition/Validation on subtasks**
- **Condition/Validation based on JQL query**
- **Boolean condition/validation with math, date-time or text-string terms**